



# Ceiling Suspension Kit, Option CK22

**FORM I-UD&APD Series-CS (11-14)**  
Obsoletes Installation Form RZ-NA- I-UD-CS

APPLIES TO:

## Standard Power Vent Unit Heaters:

Models UDAP and ADP Sizes 30, 45, 60, 75, 100, 125

## Separated Combustion Unit Heaters:

Models UDAS Sizes 30, 45, 60, 75, 100, 125

## Description/ Application

This kit includes a set of suspension angles that will allow the installer to attach the heater directly to the ceiling without the use of hanger rods. The suspension angles are designed to provide the required clearance above the heater. These suspension angles may be used on Power Vented & Separated Combustion Fan Type Model Sizes 30, 45, 60, 75, 100, and 125.

Each Option Package CK22, **P/N 197094**, includes:

Qty	P/N	Description	Model
2	1000050	Suspension Angles	APD
2	195496	Suspension Angles	UDAP
1	195638	Sheetmetal Screw	All

## Installation Instructions

**WARNING: Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury, or death. Read the installation, operation and maintenance instructions thoroughly before installing or servicing this equipment.**

Installation should be done by a qualified agency in accordance with the instructions on this sheet and in compliance with all codes and requirements of authorities having jurisdiction. Suspension of the heater is the responsibility of the installer.

Before suspending the heater, check the supporting structure to be used to verify that it has sufficient load-carrying capacity to support the weight of the unit.

Weight - Standard Power Vent, Fan Type Unit Heater						
Size	30	45	60	75	100	125
Weight (lbs)	54	59	67	72	96	101
Weight (kg)	24	27	30	33	44	46

Weight - Separated Combustion, Fan Type Unit Heater						
Size	30	45	60	75	100	125
Weight (lbs)	54	59	67	72	96	101
Weight (kg)	24	27	30	33	44	46

Refer to the illustration in Figure 1, page 2.

- 1) Along the front edge of the top of the heater cabinet, find three sheet-metal screws. Remove all three and keep.
- 2) Position a suspension angle along the top edge of the cabinet as illustrated, lining it up with four holes. Using the three screws removed in Step 1 and the one screw in the kit, attach the suspension angle to the top of the heater.

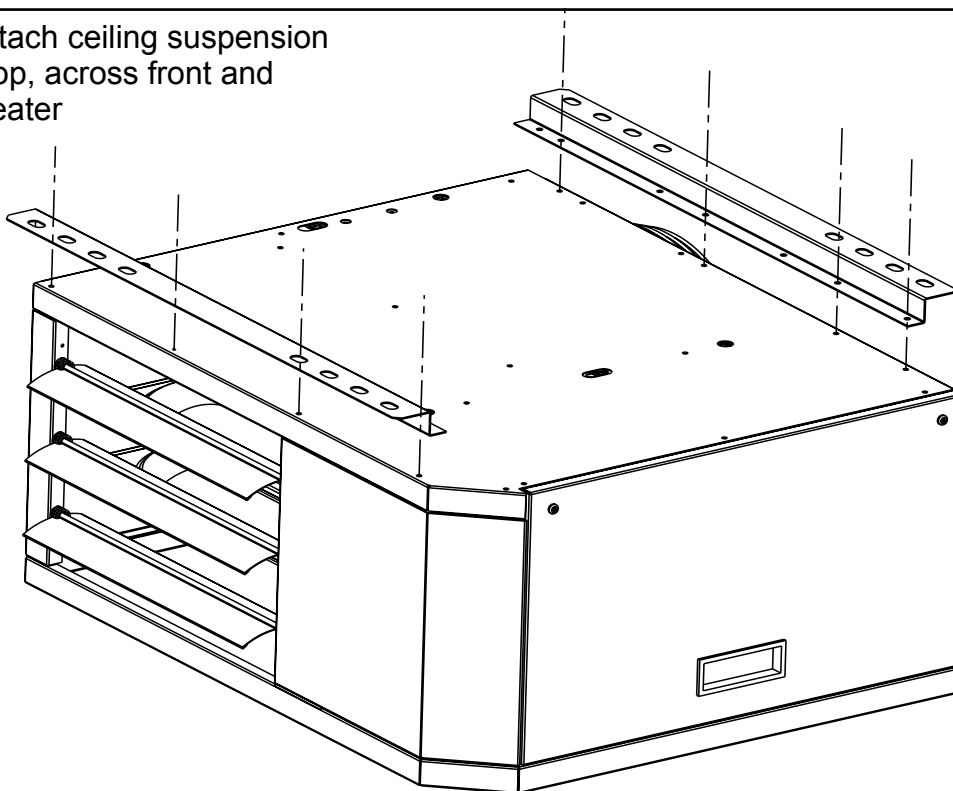
## Installation Instructions (cont'd)

- 3) Along the rear edge of the top of the heater cabinet, find four sheet-metal screws. Remove all four and keep.
- 4) Position the other suspension angle along the top edge of the cabinet as illustrated, lining it up with four holes. Using the four screws removed in Step 3, attach the suspension angle to the top of the heater. The heater may now be lifted and attached directly to the ceiling structure using a minimum of two anchor points per suspension angle.

When lifting the heater into position, support the bottom with plywood or other appropriately placed material. If the heater is not supported, damage could occur.

The suspension angles are designed to provide the required top clearance. All clearances must be maintained.

**Figure 1** - Attach ceiling suspension brackets to top, across front and rear of the heater



(UDAP Model shown in illustration)

Required Minimum Clearances	
Top	1" (25 mm)
Flue Connector	6" (152 mm)
Access Panel	18" (457 mm)
Non-Access Side	1" (25 mm)
Bottom	1" (25 mm)
Rear	18" (457 mm)

Specifications & illustrations subject to change without notice of incurring obligations.

All marks are the property of their respective organizations.

O'Fallon, MO | Printed in U.S.A. (11/14)

D300516 SKU322E-1214 FORM I-UD&APD Series-CS (11-14), PN 197096R1